

I think the raising of part 15 levels to accomodate BPL is a bad idea. Having been a ham/swl on and off since 1970, I can attest that the urban background noise is much worse now that when I first got into radio. EMF was rare from consumer appliances, now most all generate/radiate. The field strength required to push data over power lines (which inherently will offer poor impediance matches) will greatly multiply the RF pollution levels we experience today. Wireless networks are also very incompatible with amateur operations, as well as VHF public service operations in nearby bands. I know of areas near certain buildings in Louisville where reception/operations at 147 mhz is nearly impossible. BPL, and the raising of part 15 emmissions it would require, will render radio communications impossible in many areas, with loss of service to the public of not just amateur communications.